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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q92650

Ju LEE, et al.

Appln. No.: 10/564,628

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: January 13, 2006

For: MOVER FOR LINEAR OSCILLATORY ACTUATOR

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

1. Korean Patent Application No. 10-2002-0029293 A, published April 18, 2002, to Hitachi, Ltd. This reference was previously listed on an PTO/SB/08 A & B filed January 13, 2006. A copy is enclosed herewith for Examiner's convenience.

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2. Japanese Patent Application No. 62-247792 A, published October 28, 1987, to Toyota Motor Corporation. This reference was previously listed on an PTO/SB/08 A & B filed on January 13, 2006. A copy is enclosed herewith for Examiner's convenience.
3. Japanese Patent Application No. 62-64252 A, published March 23, 1987, to Omron Tateishi Electronics Company. This reference was previously listed on an PTO/SB/08 A & B filed January 13, 2006. A copy is enclosed herewith for Examiner's convenience.
4. Korean Patent Application No. 10-2000-0013055, published March 6, 2000, to (LG Electronics Inc.) with English Abstract.
5. Korean Patent Application No. 10-2002-0066604, published August 21, 2002, to (Myung Ja JU) with English Abstract.
6. WO 00/69051 A1, published November 16, 2000, to (Hitachi Ltd.), with English Abstract.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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WASHINGTON OFFICE

**23373**

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Date: March 31, 2006

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| Substitute for Form 1449 A & B/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(use as many sheets as necessary)</i> |   |    | Complete if Known      |                  |
|  |   |    | Application Number     | 10/564,628       |
|   |   |    | Confirmation Number    | Unknown          |
|  |   |    | Filing Date            | January 13, 2006 |
|  |   |    | First Named Inventor   | Ju LEE           |
|  |   |    | Art Unit               | Unknown          |
|  |   |    | Examiner Name          | Unknown          |
|  |   |    | Attorney Docket Number | Q92650           |
| Sheet  | 1 | of |                        |                  |

| U.S. PATENT DOCUMENTS |                       |                 |                                      |                                |   |
|-----------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|                       |                       | Number          | Kind Code <sup>2</sup><br>(if known) |                                |   |
|                       |                       | US              |                                      |                                |   |
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| FOREIGN PATENT DOCUMENTS |                       |                           |                     |                                      |                                |   |                          |
|--------------------------|-----------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|---|--------------------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                |   |                          |
|                          |                       | KR                        | 10-2000-0013055     | A                                    | 03/06/2000                     | LG Electronics Inc.                             | English Abstract         |
|                          |                       | KR                        | 10-2002-0066604     | A                                    | 08/21/2002                     | Myung Ja JU                                     | English Abstract         |
|                          |                       | WO                        | 00/69051            | A1                                   | 11/16/2000                     | Hitachi Ltd.                                    | English Abstract         |
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| NON PATENT LITERATURE DOCUMENTS |                       |  |                          |
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| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.